GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:377
ANSWERED ON:27.04.2007
CONSUMPTION OF POWER IN THE AGRICULTURE SECTOR
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Will the Minister of POWER be pleased to state:

(a) the percentage of power consumption in the Agriculture, Industrial and Domestic sector, separately, during each of the last three years;

(b) whether the agriculture sector is the worst affected due to power shortage in the country;

(c) if so, the details thereof; and

(d) the remedial measures taken/proposed to be taken by the Government in this regard?

Answer

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 377 TO BE ANSWERED IN THE LOK SABHA ON 27.04.2007 REGARDING CONSUMPTION OF POWER IN THE AGRICULTURE SECTOR.

(a) : The percentage of power consumption in agriculture, industrial and domestic sectors during the years 2003-04, 2004-05 and 2005-06 are as under:

Sector	2003-04 (%)	2004-05 (%)	2005-06# (%)
Domestic	24.86	24.77	24.30
Industrial	34.51	35.63	35.87
Agriculture	24.13	22.93	21.86

= Provisional

(b) & (c) : Electricity is a concurrent subject. Supply and distribution of electricity to various categories of consumers including agriculture, industrial & domestic is in the purview of the States. The Central Government supplements the efforts by establishing power generating stations through Central Public Sector Undertakings (CPSUs). Allocation of power is given to the beneficiary States/UTs from these stations. Agricultural consumers in various states, have reportedly been provided 4-24 hours per day supply during 2006-07.

(d) : The following steps have been taken/are being taken to improve availability of power in the country:

(i) Rigorous monitoring of capacity addition of the on-going generation projects.

(ii) Advance planning of generation capacity addition projects for the 11th Five Year Plan.

(iii) Implementation of Ultra Mega Power Projects of 4000 MW each to achieve benefit of economy of scale.

(iv) `Partnership in Excellence` Programme starting with adoption of better operation and maintenance (O&M) practices to enable

enhancement of Plant Load Factor (PLF) of existing thermal power stations through tie-up with well performing power utilities as a pre-cursor to renovation and modernization.

(v) Renovation, modernization and life extension of old and inefficient generation units with interest subsidy on loans by the Power Finance Corporation and Rural Electrification Corporation under `Accelerated Generation and Supply Programme (AG&SP).

(vi) Tapping of surplus power from captive power plants.

(vii) Utilization of unutilized capacity of gas based stations on liquid fuel.

(viii) Strengthening/Augmentation of sub-transmission system in State under Accelerated Power Development Reforms Programme (APDRP) as a major step towards reduction of Aggregate Technical and Commercial (AT&C) Losses.

(ix) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.

(x) Optimum utilization of available power by strengthening of inter-state and inter-regional transmission capacity.

(xi) Promoting demand side management, energy efficiency and energy conservation measures.

(xii) Rigorous monitoring of production, transportation and supply of coal by an Inter-Ministerial Group comprising representatives of Ministry of Coal, Ministry of Power, Ministry of Railways, Central Electricity Authority and Coal India Limited on weekly / fortnightly basis to review and resolve the constraints